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Order from OTS or SLA \$1.10 62-20416

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DESCRIPTORS: *Resins, Recovery, *Black liquor,
*Flotation (Separation), Material separation, Air, Con-
sumption, Fatty acids.

Talloil can be obtained directly from black liquor when the black liquor from sulfate-pulp manufacture is subjected to flotation by air saturated with vapors of mineral acids. Various substances acidified during the process are not surface-active, and are not extractable from the black liquor by this method. The degree of flotation considerably depends on the temperature of the black liquor, and at small concentrations of talloil in the (Chemistry--Physical, TT, v. 9, no. 11) (over)

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